

## **ΠΑΡΑΡΤΗΜΑ 1- - Πίνακας Τεχνικών χαρακτηριστικών των γερανών.**

TYPE C GANZ Manufacturer

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Load capacity of the tree (3) jib crane of shipyard Perama is:  
27 Tonnes / 16 Tonnes x 21/33m.

The technical characteristics are as following:

- Jib radii:

Min jib radius: 9m

Max jib radius: 21m at 27 Tonnes  
33m at 16 Tonnes

- Max hoisting height of hook above rail: 30m (in both duties at 27 & 16 Tonnes).
- Hook lowering below rail: 15m (in both duties at 27 & 16 Tonnes).
- Speeds:

At 16 Tonnes 40m/min

At 27 Tonnes 20m/min

- Power of electric motors:

Hoisting: 130kW & 37kW

Jib luffing motor: 18.5kW

Slewing motors: 2x20kW

Traveling motors: 4x9.7kW

- Crane track span: 10m
- Total weight of cranes : 3 X 254 tones = 762 tones